NICRA Client

User Manual

Ensure that you have installed the following

i) NICRA Client Software Setup
ii) NICRA Client Data Setup (.zip file)

Enter the following address in the address bar of your Mozilla Firefox browser

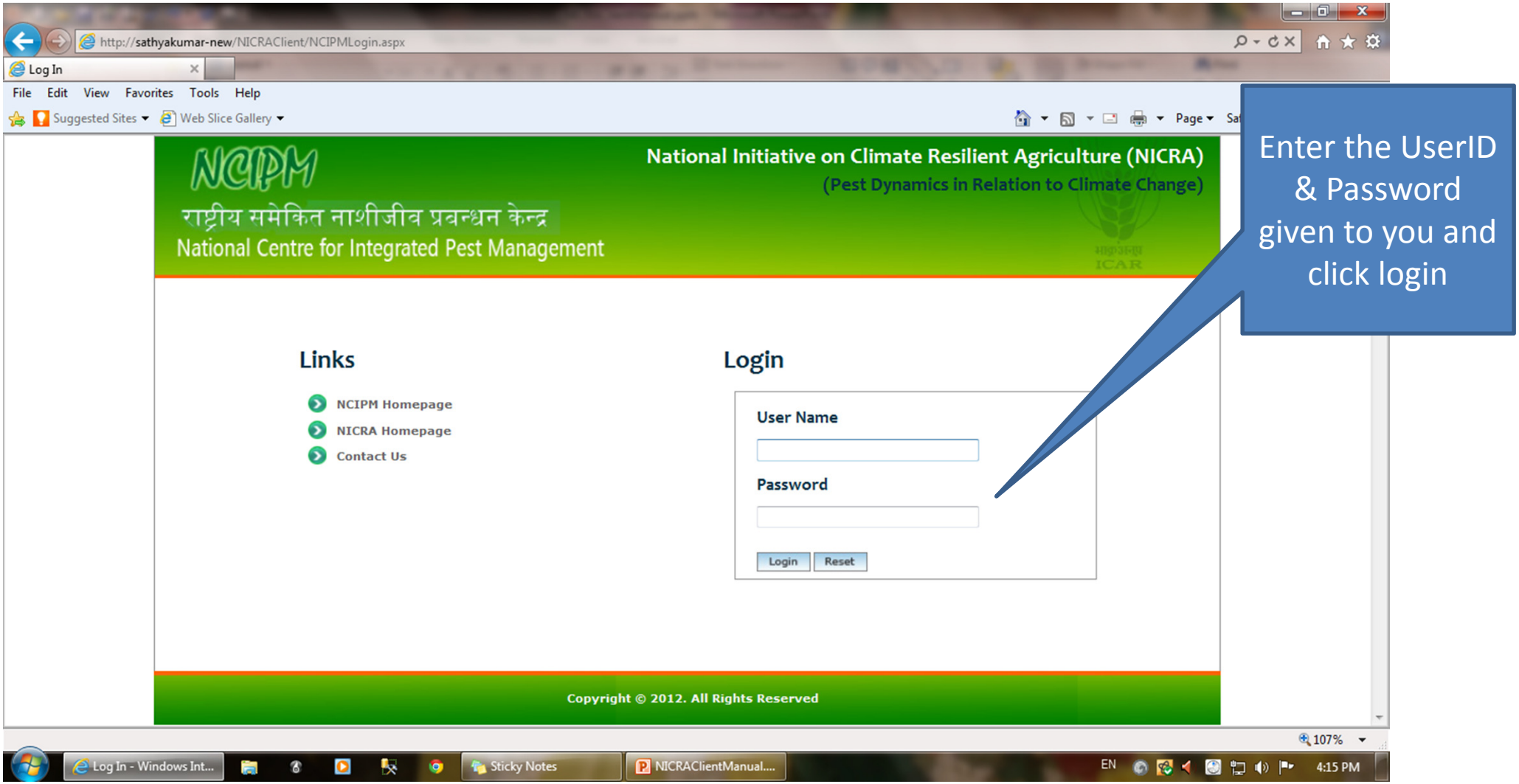
http://localhost/NICRAClient/NCIPMLogin.aspx

Please use Mozilla firefox browser only. If Mozilla firefox is not installed in your computer, you an find it's setup file in the DVD ('NICRA Client – Tools' Folder)

Important Note

- The data shown in all the following pages is for demonstration purpose only filled with dummy data.

NICRA CLIENT SOFTWARE – LOGIN PAGE



NICRA CLIENT SOFTWARE – MENU BAR

Manage your village information here

Manage your field information for the villages selected during a season (only one time entry for a season)

Fill the weekly nursery data sheets here (will be visible only for Rice/Tomato)

Fill the weekly pest data sheets here

Manage your Weather information here (Light Trap catch data will be visible only for Rice Crop)

Menu Bar for easy navigation.

NICRA CLIENT SOFTWARE – VILLAGE REGISTRATION

1. Select the District

2. Select the Block/Taluka Name

Click “Edit” to change an existing village name under the District & Block/Taluka selected (1, 2)

Click “Add New ” to add a new village name under the District & Block/Taluka selected (1, 2)

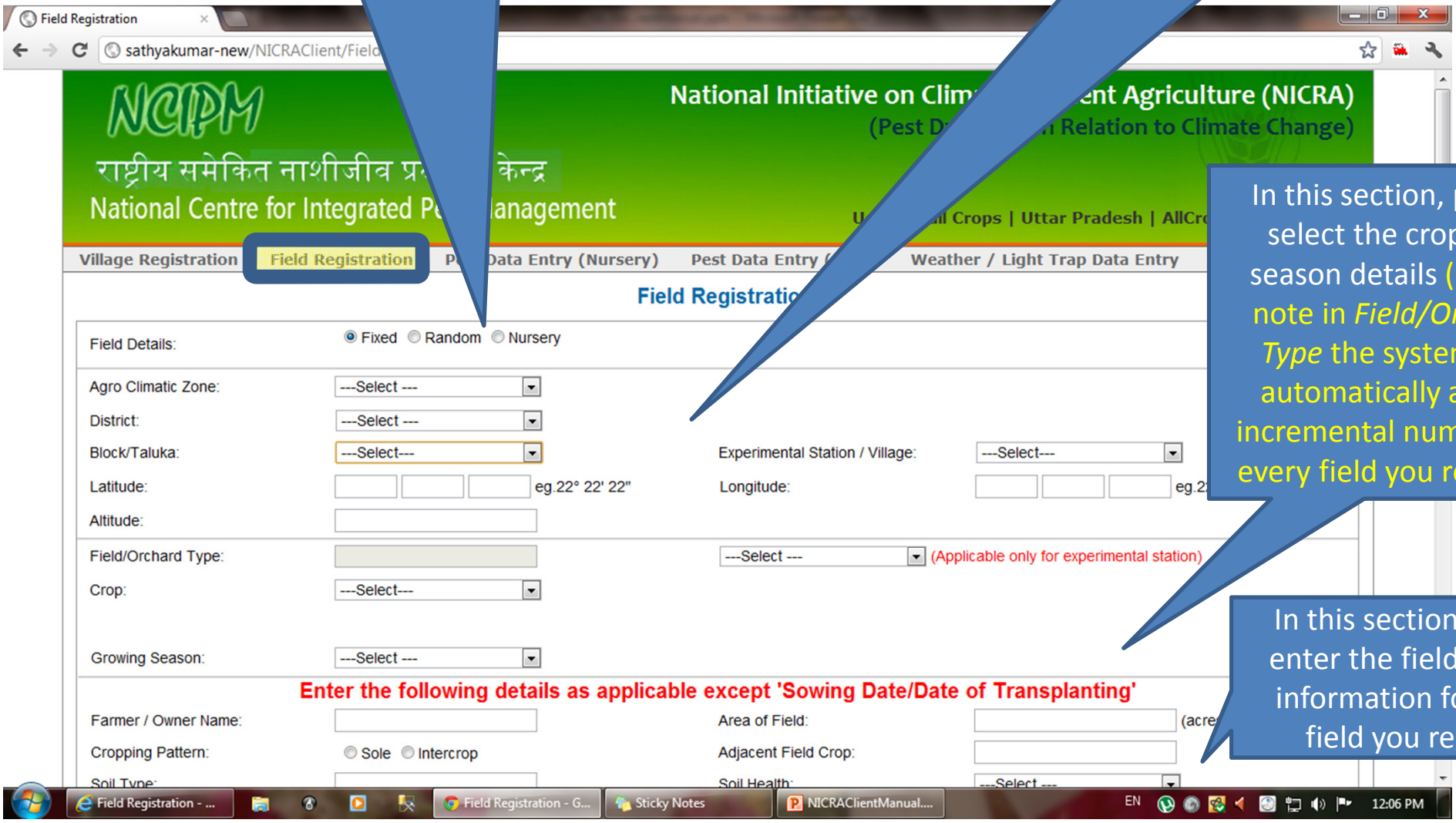
NICRA CLIENT SOFTWARE – FIELD REGISTRATION

Select here for type of field (Fixed/Random/Nursery) (Register Nursery only for Rice/Tomato)

In this section, you have to enter/select the village/experimental station details for which the field is being registered

In this section, please select the crop and season details (Please note in *Field/Orchard Type* the system will automatically assign incremental number for every field you register)

In this section, please enter the field specific information for every field you register



NICRA CLIENT SOFTWARE – FIELD REGISTRATION (Fixed Field)

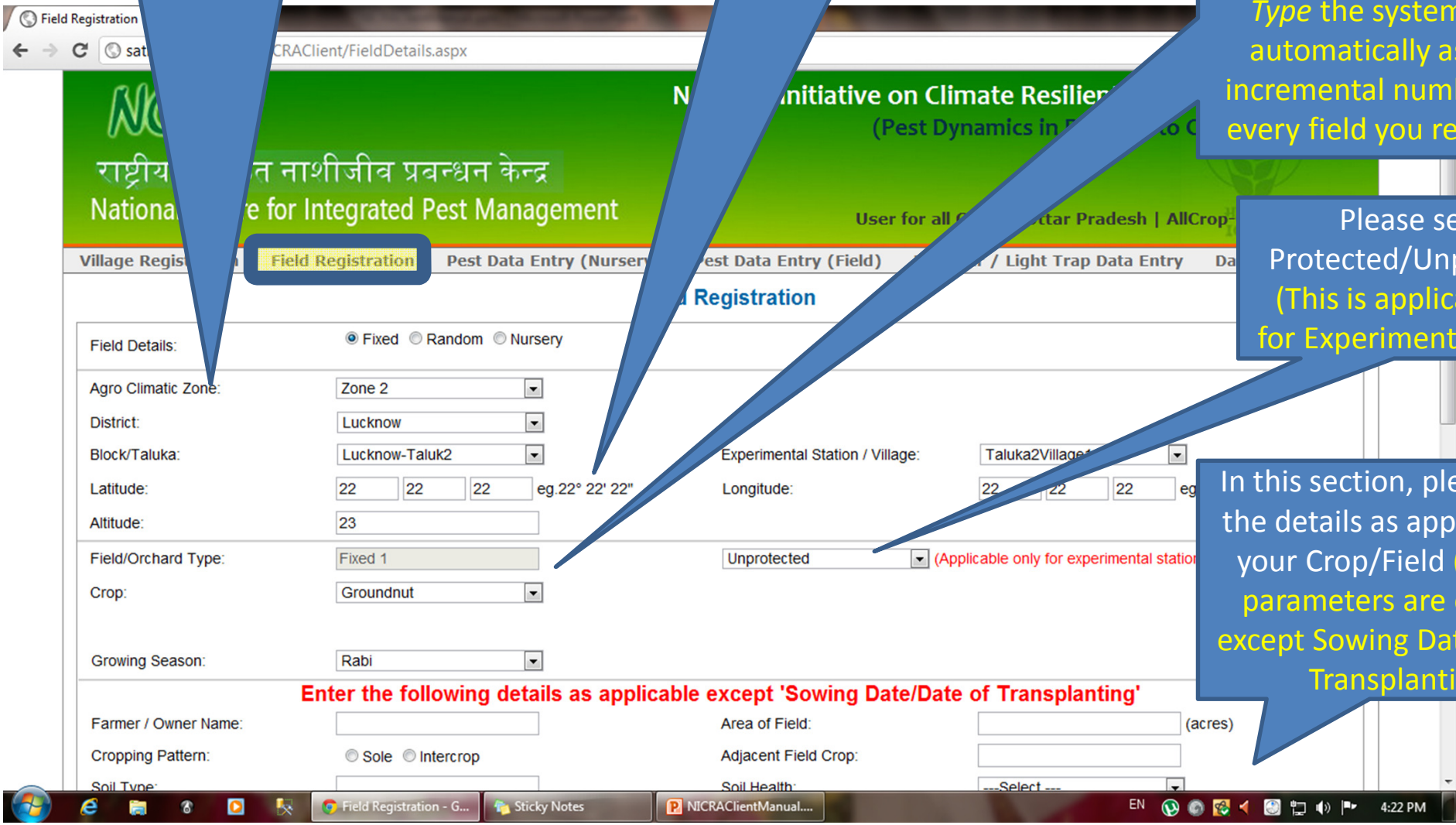
In this section, you have to select zone/district/taluka/experimental station/village for which the fixed field is being registered

Enter the latitude/longitude/altitude values for the village recorded from GPS Device

In this section, please select the crop and season details (Please note in *Field/Orchard Type* the system will automatically assign incremental number for every field you register)

Please select Protected/Unprotected (This is applicable only for Experimental Station)

In this section, please enter the details as applicable to your Crop/Field (Note All parameters are optional except Sowing Date/Date of Transplanting)



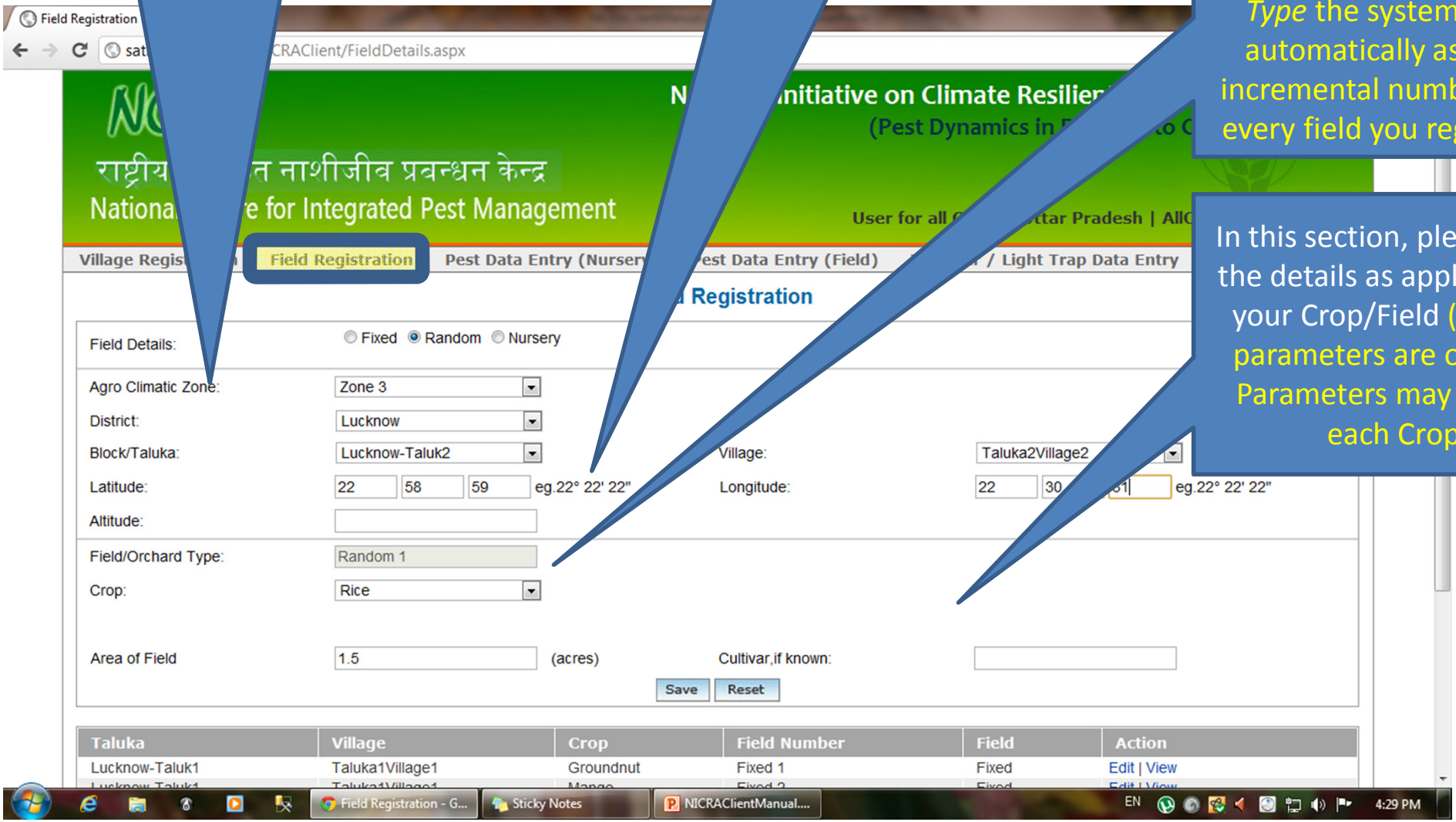
NICRA CLIENT SOFTWARE – FIELD REGISTRATION (Random Field)

In this section, you have to select zone/district/taluka/experimental station/village for which the random field is being registered

Enter the latitude/longitude/altitude values for the village recorded from GPS Device

In this section, please select the crop and season details (Please note in *Field/Orchard Type* the system will automatically assign incremental number for every field you register)

In this section, please enter the details as applicable to your Crop/Field (Note All parameters are optional; Parameters may vary for each Crop)



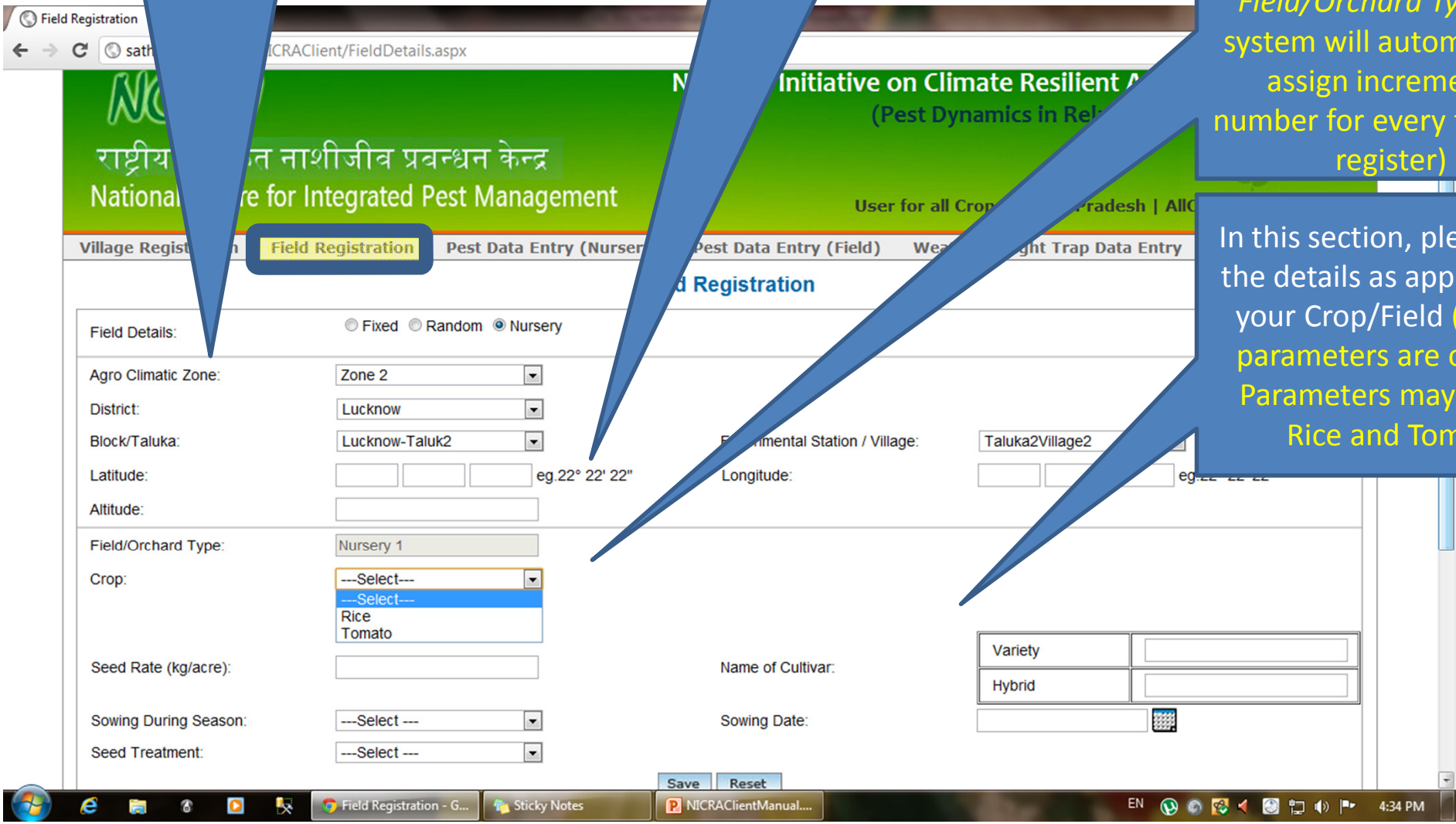
NICRA CLIENT SOFTWARE – FIELD REGISTRATION (Rice/Tomato Nursery)

In this section, you have to select zone/district/taluka/experimental station/village for which the random field is being registered

Enter the latitude/longitude/altitude values for the village recorded from GPS Device

In this section, please select the crop (Rice or Tomato) and season details (Please note in *Field/Orchard Type* the system will automatically assign incremental number for every field you register)

In this section, please enter the details as applicable to your Crop/Field (Note All parameters are optional; Parameters may vary for Rice and Tomato)



Data Sheets Entry - Points to remember

- The data sheet will not be saved until the red colour data entry error messages are resolved.
- If a single pest is not recorded please put **-1** in any of the cell of that particular pest.

NICRA CLIENT SOFTWARE – PEST DATA ENTRY (Nursery) - Rice

In this section, you have to select district/taluka/experimental station/village for which the weekly nursery pest data is being entered

In this section enter the nursery data sheet values as recorded in the data sheet

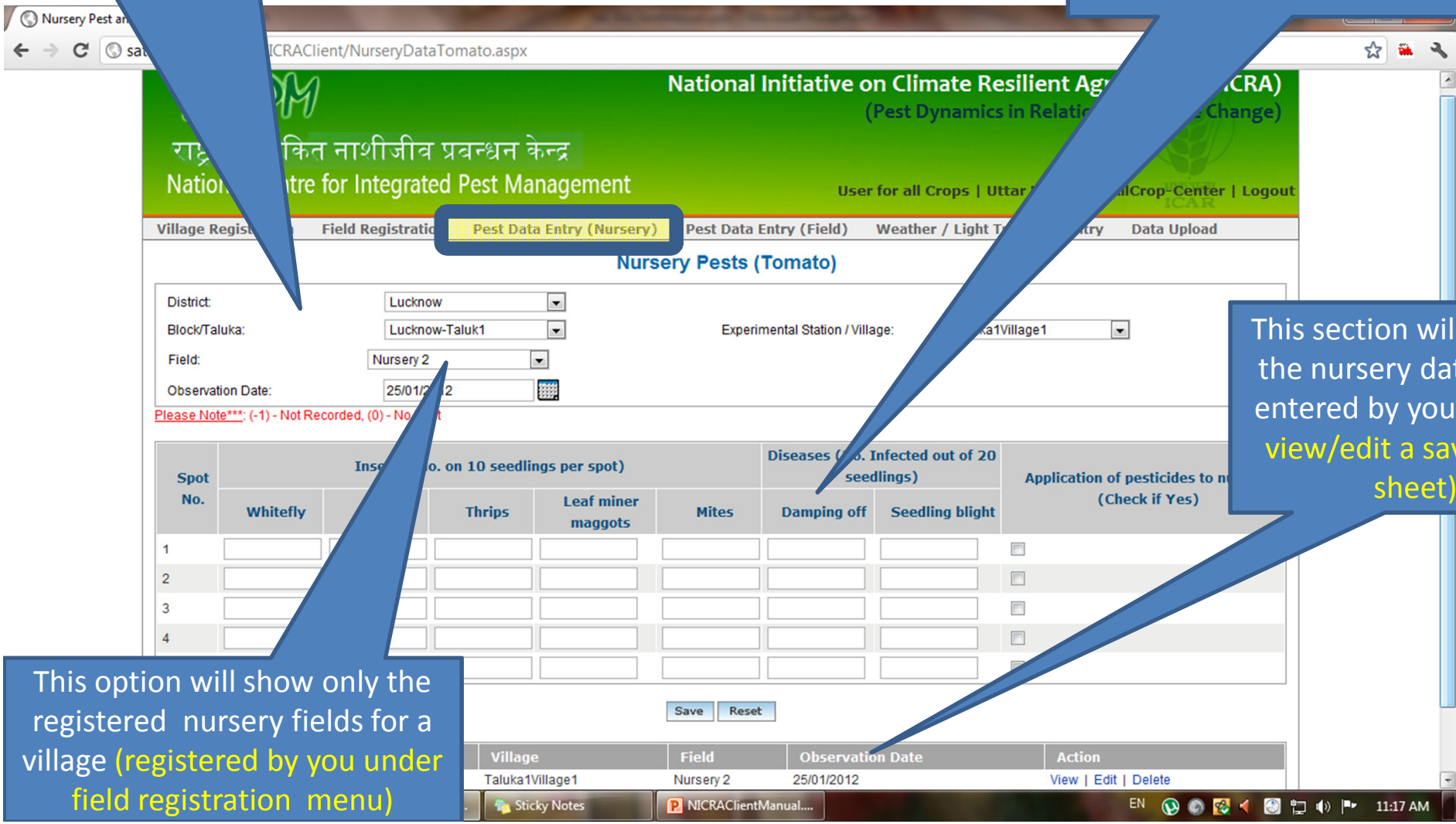
This section will show all the nursery data sheets entered by you (You can view/edit a saved data sheet)

Please Note this option will show only the registered nursery fields for a village (registered by you under field registration menu)

NICRA CLIENT SOFTWARE – PEST DATA ENTRY (Nursery) - Tomato

In this section, you have to select district/taluka/experimental station/village for which the weekly nursery pest data is being entered

In this section enter the nursery data sheet values as recorded in the data sheet



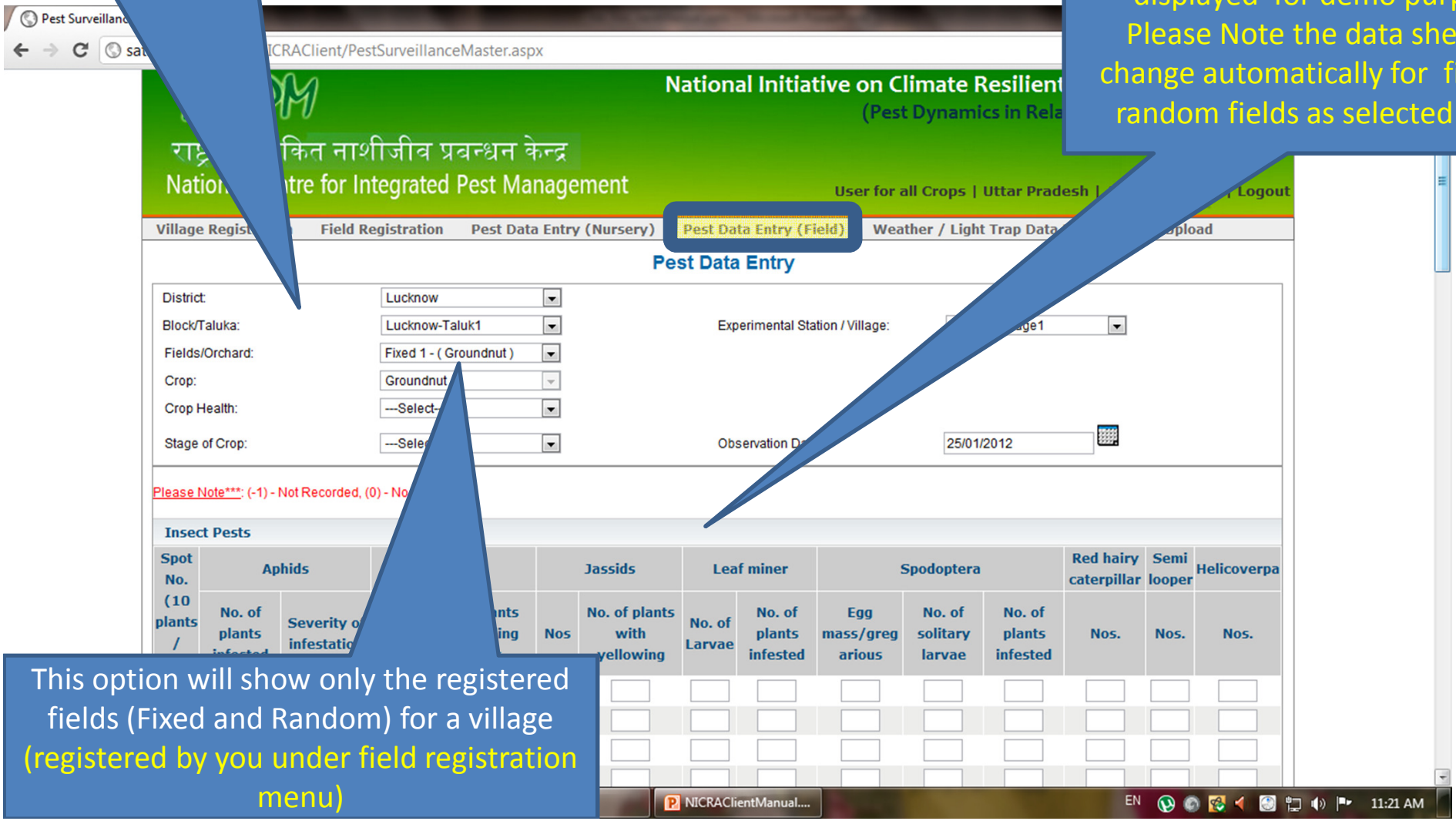
This section will show all the nursery data sheets entered by you (You can view/edit a saved data sheet)

This option will show only the registered nursery fields for a village (registered by you under field registration menu)

NICRA CLIENT SOFTWARE – PEST DATA ENTRY (Field) (Fixed & Random)

In this section, you have to select district/taluka/experimental station/village for which the weekly pest data is being entered

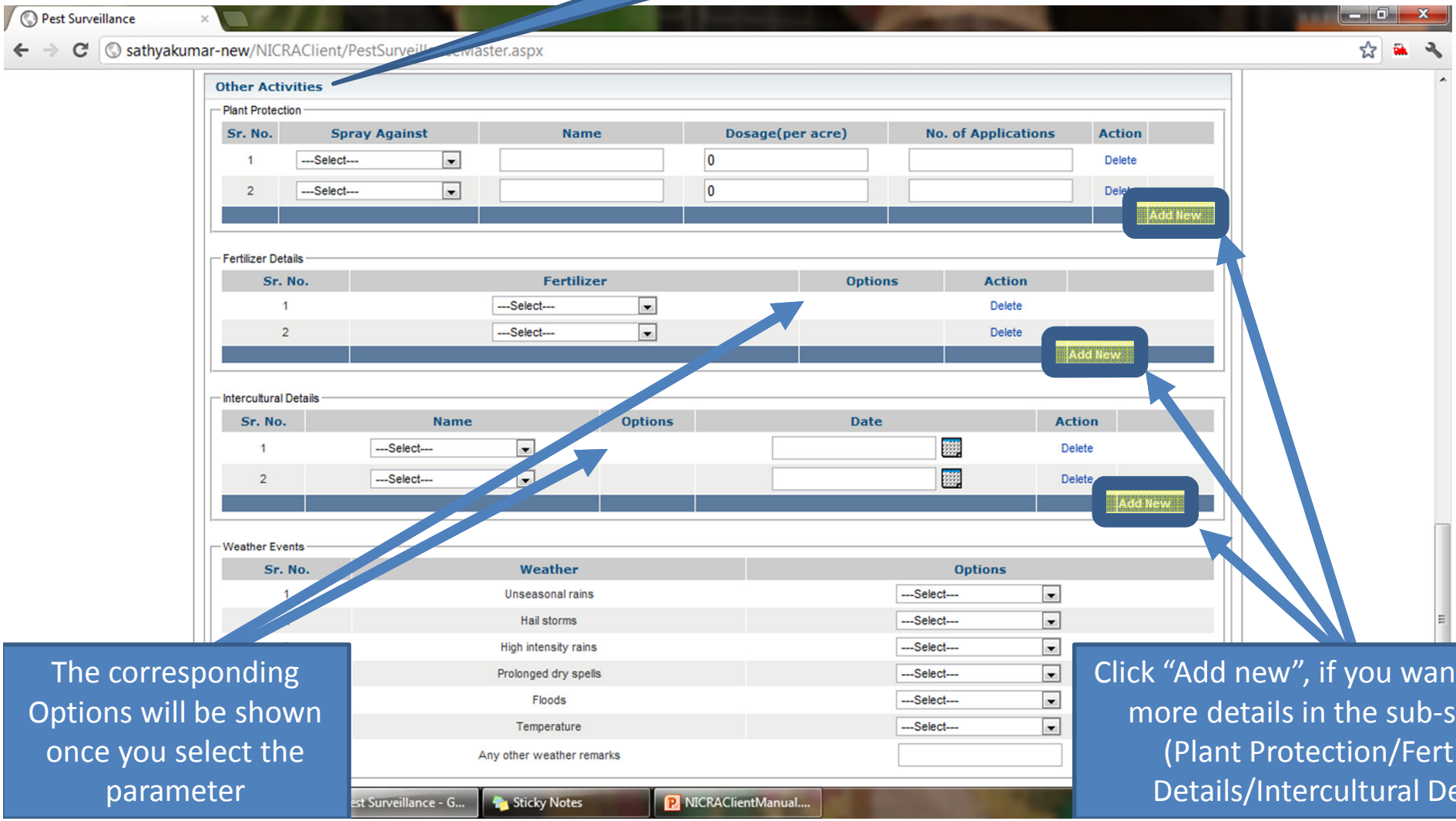
In this section enter the pest data sheet values as recorded in the data sheet (This section will vary for each crop – Here Groundnut data sheet is displayed for demo purpose). Please Note the data sheet will change automatically for fixed and random fields as selected by you



This option will show only the registered fields (Fixed and Random) for a village (registered by you under field registration menu)

NICRA CLIENT SOFTWARE – PEST DATA ENTRY (Field) (Other Activities)

This section (Other Activities) will be shown only for Fixed fields. All the parameters shown under this section are optional. Please enter as applicable to your crop.

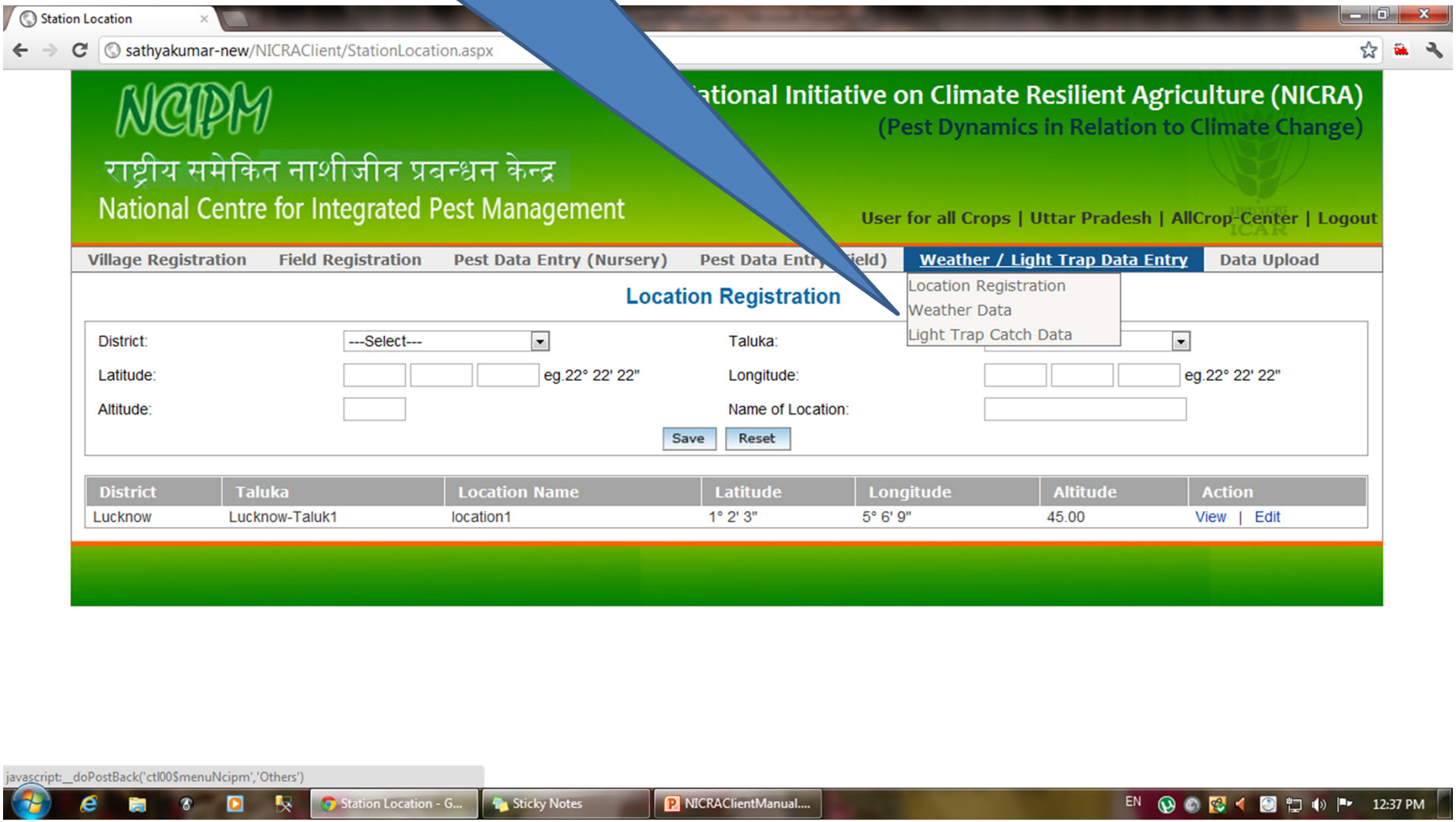


The corresponding Options will be shown once you select the parameter

Click “Add new”, if you want to insert more details in the sub-sections (Plant Protection/Fertilizer Details/Intercultural Details)

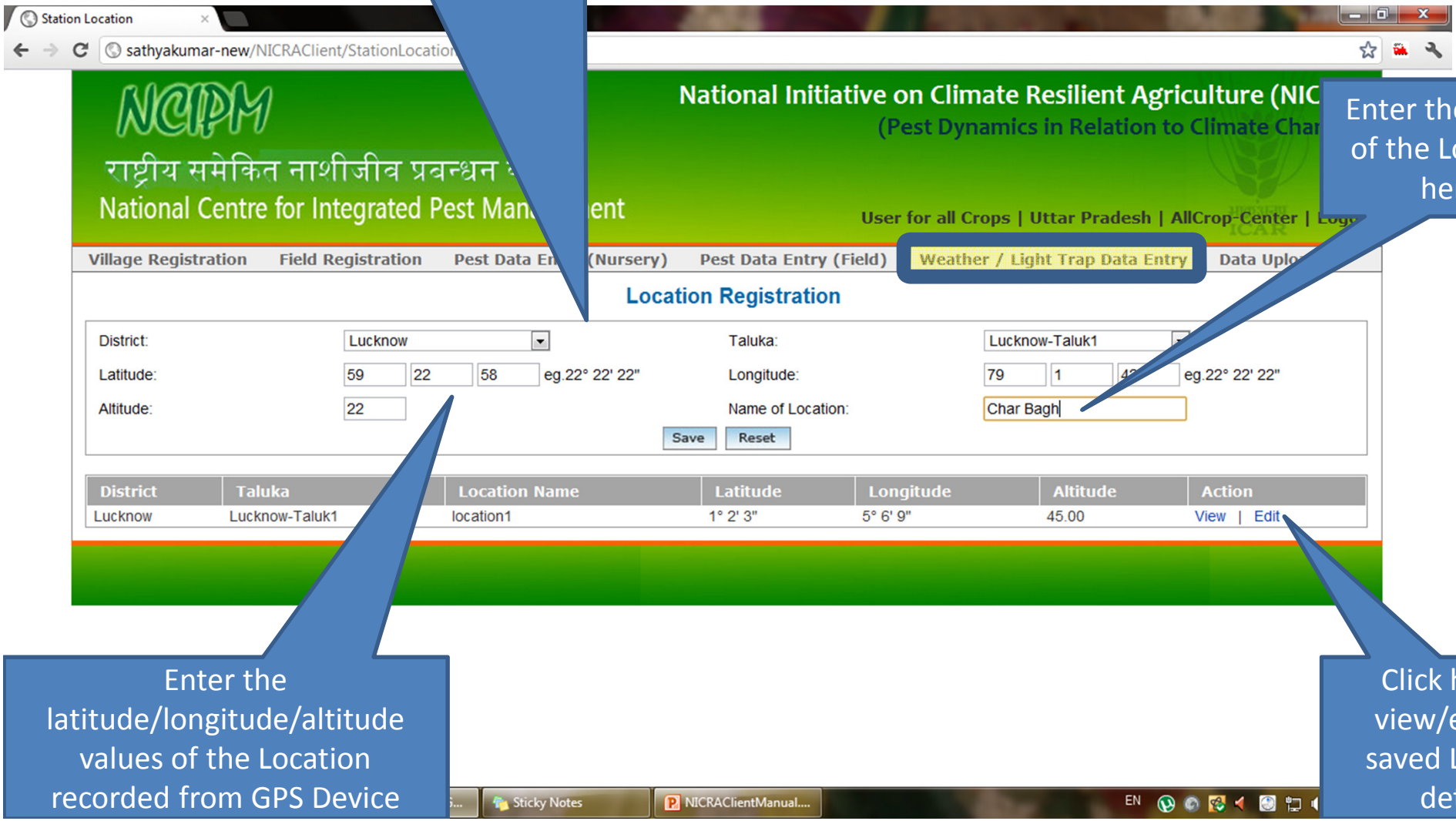
NICRA CLIENT SOFTWARE – WEATHER/LIGHT TRAP DATA ENTRY

This Menu has three sub-menus. (Location Registration, Weather Data & Light Trap Catch Data). (Please note Light Trap Catch Data will be visible for Rice Crop only).



NICRA CLIENT SOFTWARE – WEATHER/LIGHT TRAP DATA ENTRY (Location Registration)

In this section, you have to enter/select the Location details of the Weather Station/Light Trap (Light Trap - only for Rice)


Station Location
sathyakumar-new/NICRAClient/StationLocatio
NCIPM
राष्ट्रीय समेकित नाशीजीव प्रबन्धन
National Centre for Integrated Pest Man ent
National Initiative on Climate Resilient Agriculture (NIC
(Pest Dynamics in Relation to Climate Char
User for all Crops | Uttar Pradesh | AllCrop-Center |
Village Registration
Field Registration
Pest Data En
(Nursery)
Pest Data Entry (Field)
Weather / Light Trap Data Entry
Data Uplo
Location Registration
District: Lucknow
Taluka: Lucknow-Taluk1
Latitude: 59 22 58 eg.22° 22' 22"
Longitude: 79 1 eg.22° 22' 22"
Altitude: 22
Name of Location: Char Bagh
Save
Reset
District | Taluka | Location Name | Latitude | Longitude | Altitude | Action
Lucknow | Lucknow-Taluk1 | location1 | 1° 2' 3" | 5° 6' 9" | 45.00 | View | Edit
Sticky Notes
NICRAClientManual....
EN

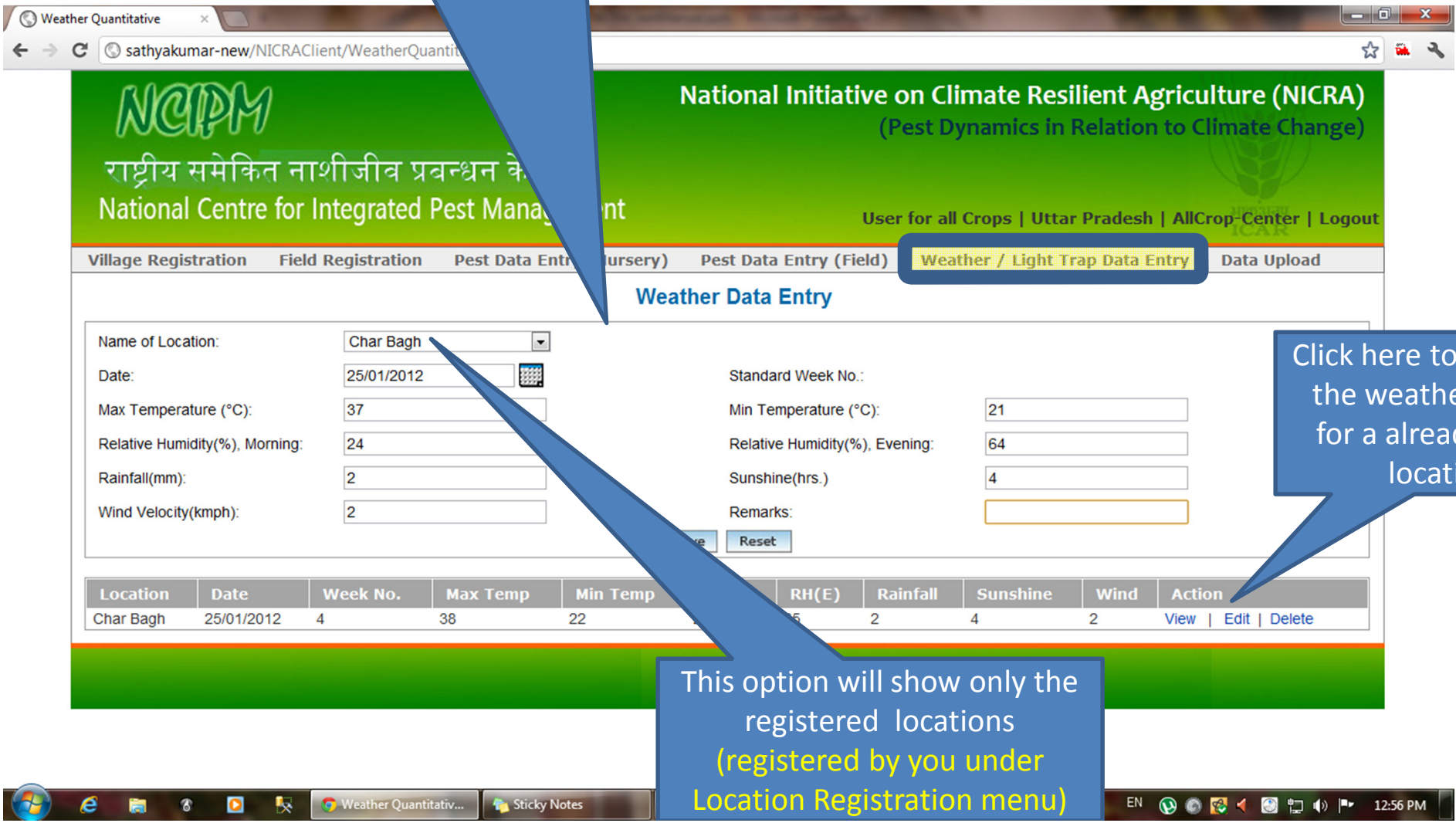
Enter the Name of the Location here

Enter the latitude/longitude/altitude values of the Location recorded from GPS Device

Click here to view/edit the saved Location details

NICRA CLIENT SOFTWARE – WEATHER/LIGHT TRAP DATA ENTRY (Weather Data Entry)

In this section, you have to enter/select the weather data as recorded in the weather data sheet for the Locations registered



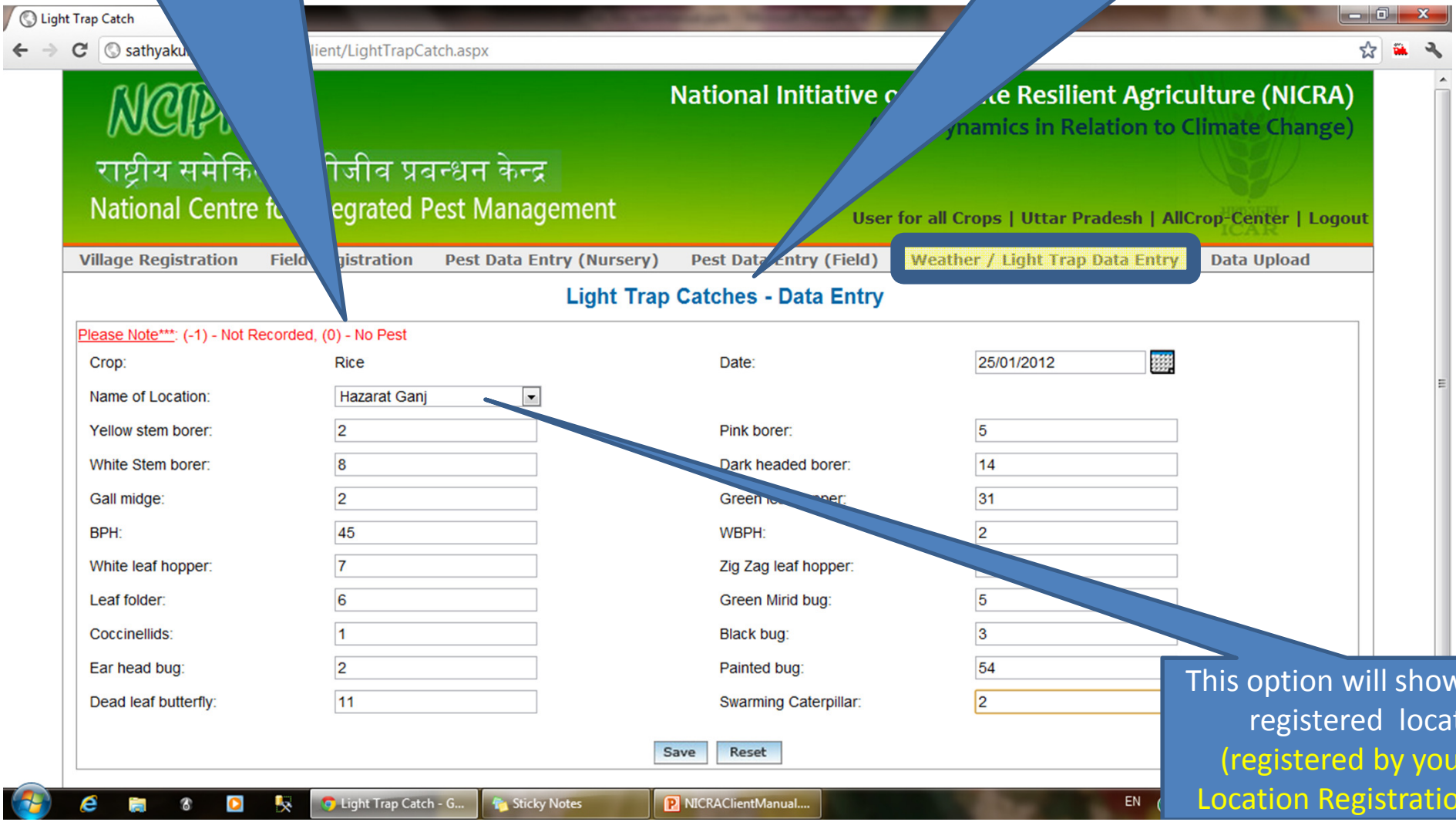
Click here to view/edit the weather details for a already saved location

This option will show only the registered locations (registered by you under Location Registration menu)

NICRA CLIENT SOFTWARE – WEATHER/LIGHT TRAP DATA ENTRY (Light Trap Catches)

In this section, you have to enter/select the Light trap catch data as recorded in the data sheet for the Locations registered

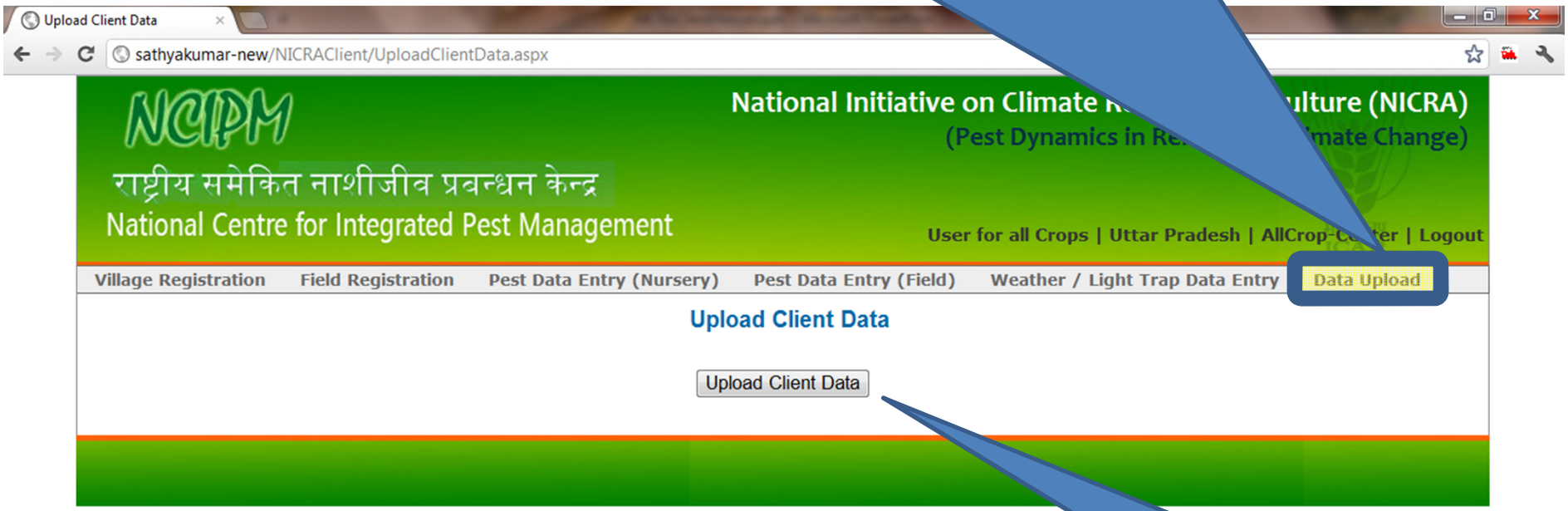
This menu will be visible only for the Rice Crop



This option will show only the registered locations (registered by you under Location Registration menu)

NICRA CLIENT SOFTWARE – DATA UPLOAD

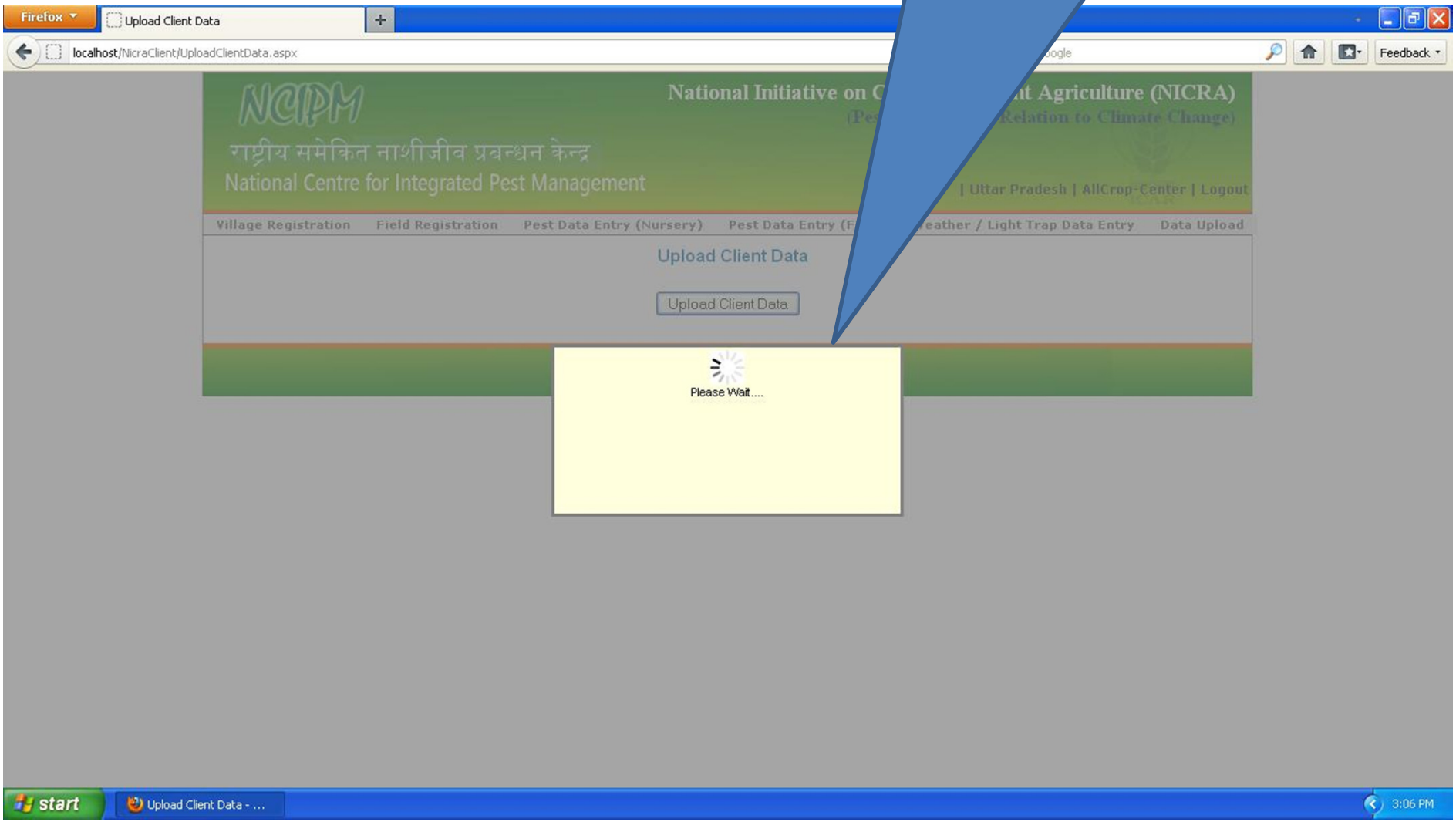
In this section, you can upload the data to NCIPM Web Server. **Check your internet connection is working before you proceed for upload. You can also check by visiting our Website (http://www.ncipm.org.in).** Click the "Upload Client Data" to upload.



Please do check the data sheets before uploading. Because once uploaded, the data sheets will be removed from your computer and cannot be modified

NICRA CLIENT SOFTWARE – DATA UPLOAD

You can see here the Upload is in progress. The Upload may take 2-7 minutes depending on your Internet Connection and volume of data. Please do not 'Refresh' or press any button while upload is in progress.



NICRA CLIENT SOFTWARE – DATA UPLOAD

On successful upload, you will be shown the following message.